

I-90: I-405 (Bellevue) to SR 900 (Issaquah) – Average Weekday

Corridor Performance

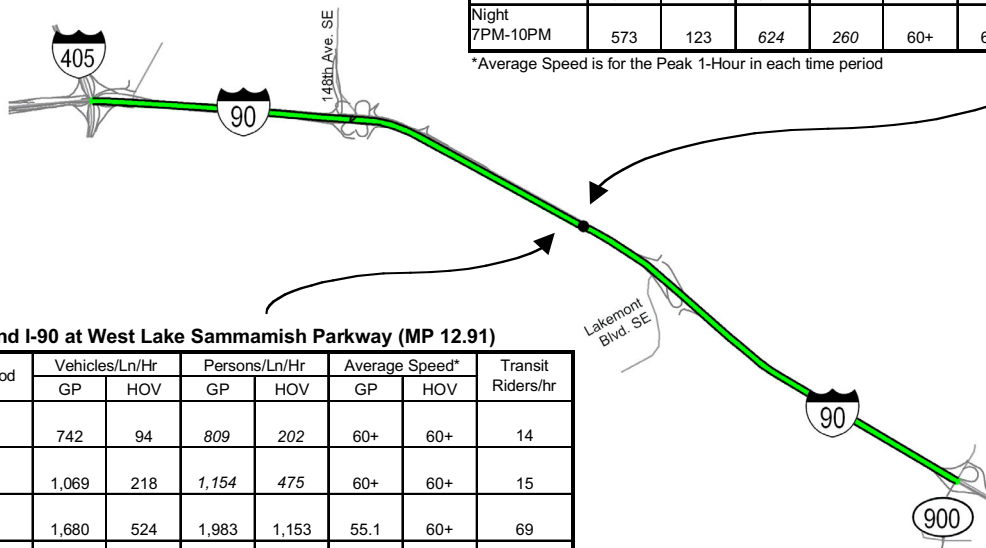
- Traffic in the corridor is oriented to the peak direction. The general purpose lanes operate at the posted speed limit except during the peak period in the peak direction. Congestion causes significant slowing westbound in the morning.
- The HOV lanes operate at the speed limit for all hours of the day. HOV lane volumes are well below capacity throughout the day. HOV lane person throughput peaks outbound in the evening at just over 1,150 persons per hour.
- There is only a low level of transit service in this corridor. Transit ridership is concentrated in the peak periods and in the peak direction



Westbound I-90 at West Lake Sammamish Parkway (MP 12.91)

Time Period	Vehicles/Ln/Hr		Persons/Ln/Hr		Average Speed*		Transit Riders/hr
	GP	HOV	GP	HOV	GP	HOV	
AM Peak 6AM-9AM	1,723	445	1,878	956	48.3	60+	226
Midday 9AM-3PM	1,109	230	1,209	485	60+	60+	13
PM Peak 3PM-7PM	1,051	303	1,240	667	60+	60+	14
Night 7PM-10PM	573	123	624	260	60+	60+	0

*Average Speed is for the Peak 1-Hour in each time period



Eastbound I-90 at West Lake Sammamish Parkway (MP 12.91)

Time Period	Vehicles/Ln/Hr		Persons/Ln/Hr		Average Speed*		Transit Riders/hr
	GP	HOV	GP	HOV	GP	HOV	
AM Peak 6AM-9AM	742	94	809	202	60+	60+	14
Midday 9AM-3PM	1,069	218	1,154	475	60+	60+	15
PM Peak 3PM-7PM	1,680	524	1,983	1,153	55.1	60+	69
Night 7PM-10PM	802	142	866	309	60+	60+	0

*Average Speed is for the Peak 1-Hour in each time period